

526 Rec'd PCT/PTO 12 JUL 2000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Takanori SHINOKI et al.

Serial No. 09/529,255

Filed April 11, 2000



Docket No. 2000-0465A

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3

SUPPORT MEMBER FOR SEMIPERMEABLE MEMBRANE

RESPONSE

Assistant Commissioner for Patents,  
Washington, D.C.

Sir:

This is responsive to the Notice to File Missing Parts dated July 6, 2000.

The Notice to File Missing Parts requires the filing of an executed Declaration.

However, an executed Declaration has been previously filed on June 1, 2000. Copies of the executed Declaration and cover letter are enclosed herewith. A copy of the PTO postcard receipt is also enclosed. It is noted that the PTO fee for filing the executed Declaration was also concurrently submitted on June 1, 2000.

Issuance of the Official Filing Receipt is accordingly requested.

Respectfully submitted,

Takanori SHINOKI et al.

By: Warren M. Cheek, Jr.

Warren M. Cheek, Jr.

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Attorney for Applicants

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July 12, 2000

THE COMMISSIONER IS AUTHORIZED  
TO CHARGE ANY DEFICIENCY IN THE  
FEE FOR THIS PAPER TO DEPOSIT  
ACCOUNT NO. 23-0975



ATTY DOCKET #: 2000-0465A

Due Date: ---

OUR REF: 2000-0465A/WMC/00177

Applicant: Takanori SHINOKI et al.

Serial No.: 09/529,255 Filing Date: April 11, 2000

Title: SUPPORT MEMBER FOR SEMIPERMEABLE MEMBRANE



Receipt of the following papers is acknowledged:

PTO FEE SHEET, SUBMISSION OF EXECUTED DECLARATION (TO INCLUDE PTO FEE OF \$65.00), EXECUTED DECLARATION, INFORMATION DISCLOSURE STATEMENT, PTO-1449 FORM WITH 3 REFERENCES.

THE COMMISSIONER IS AUTHORIZED  
TO CHARGE ANY DEFICIENCY IN THE  
FEE FOR THIS PAPER TO DEPOSIT  
ACCOUNT NO. 23-0975.

Date: June 1, 2000

Attorney: WMC/dlk

[Check No. 38288]

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In re application of

Takanori SHINOKI et al.

Serial No. 09/529,255

Filed April 11, 2000



Attn: BOX PCT

Docket No. 2000-0465A

SUPPORT MEMBER FOR SEMIPERMEABLE MEMBRANE

THE COMMISSIONER IS AUTHORIZED  
TO CHARGE ANY DEFICIENCY IN THE  
FEE FOR THIS PAPER TO DEPOSIT  
ACCOUNT NO. 23-0975.

SUBMISSION OF EXECUTED DECLARATION

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

Enclosed herewith is an executed Declaration for the above-identified application which was originally filed without an executed Declaration.

The Declaration identifies the application by the Title, name of the inventors, and filing date of the application.

Accordingly, it is submitted that the present application now complies with the requirements of 37 CFR 1.53(d).

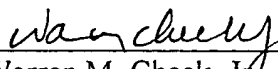
Enclosed herewith is the \$65.00 surcharge required by 37 CFR 1.16(e).

Early issuance of a filing receipt is therefore requested.

Respectfully submitted,

Takanori SHINOKI et al.

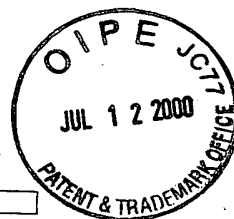
By

  
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June 1, 2000



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
Address: ASSISTANT COMMISSIONER FOR PATENTS  
Box PCT  
Washington, D.C. 20231



U.S. APPLICATION NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
09/529255	SHINOKI	T 2000_0465A
WENDEROTH LIND & PONACK 2033K STREET NW SUITE 800 WASHINGTON, DC 20006		
INTERNATIONAL APPLICATION NO.		
PCT/JP98/03594		
I.A. FILING DATE		PRIORITY DATE
12 AUG 98		
DATE MAILED: 06 JUL 2000		

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as
- ☒ a Designated Office (37 CFR 1.494),
  - ☐ an Elected Office (37 CFR 1.495):
  - ☒ U.S. Basic National Fee.
  - ☒ Copy of the international application in:
    - ☒ a non-English language.
    - ☐ English.
  - ☒ Translation of the international application into English.
  - ☒ Oath or Declaration of inventors(s) for DO/EO/US.
  - ☐ Copy of Article 19 amendments.
  - ☐ Translation of Article 19 amendments into English.
  - ☐ The International Preliminary Examination Report in English and its Annexes, if any.
  - ☐ Translation of Annexes to the International Preliminary Examination Report into English.
  - ☒ Preliminary amendment(s) filed 11 APR 2000 and
  - ☒ Information Disclosure Statement(s) filed 11 APR 2000 and
  - ☐ Assignment document.
  - ☐ Power of Attorney and/or Change of Address.
  - ☐ Substitute specification filed
  - ☐ Verified Statement Claiming Small Entity Status.
  - ☒ Priority Document.
  - ☒ Copy of the International Search Report ☒ and copies of the references cited therein.
  - ☐ Other:
2. The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:
- ☐ a. Translation of the application into English. Note a processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date.
    - ☐ The current translation is defective for the reasons indicated on the attached Notice of Defective Translation.
  - ☐ b. Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)).
  - ☒ c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
    - ☒ The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917.
  - ☒ d. Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)).
3. Additional claim fees of \$\_\_\_\_\_ as a ☐ large entity ☐ small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due. See attached PTO-875.

**ALL OF THE ITEMS SET FORTH IN 2(a)-2(d) AND 3 ABOVE MUST BE SUBMITTED WITHIN ONE MONTH FROM THE DATE OF THIS NOTICE OR BY ☒ 21 OR ☐ 31 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

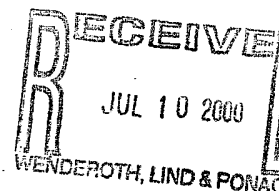
4. Translation of the Annexes **MUST** be submitted no later than the time period set above or the annexes will be cancelled. Note processing fee will be required if submitted later than 30 months from the priority date.
5. ☐ The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR 494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.

Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)

**A copy of this notice *MUST* be returned with this response.**

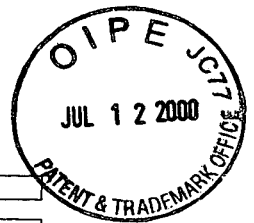
- Enclosed:
- ☒ PCT/DO/EO/917
  - ☐ Notice of Defective Translation
  - ☐ PTO-875
- FORM PCT/DO/EO/905 (December 1997)

FREDERICK SMITH  
Telephone: 703-305-3654





UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
Address: ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D.C. 20231



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12 AUG 98		
DATE MAILED: 06 JUL 2000		

WENDEROTH LIND & PONACK  
2033K STREET NW  
SUITE 800  
WASHINGTON, DC 20006

#### NOTIFICATION OF A DEFECTIVE OATH OR DECLARATION

This application fails to contain an oath or declaration acceptable under 35 U.S.C. 371 (c)(4) for entry into the national stage in the United States of America. The period within which to correct these requirements and avoid abandonment is set in the accompanying Office action.

A new oath or declaration, identifying this application by the international application number and international filing date is required. The oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:

1. ☒ is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
2. ☐ does not identify the specification to which it is directed.
3. ☐ does not identify the inventor(s).
4. ☐ does not identify the citizenship of each inventor.
5. ☐ does not state the person making the oath or declaration believes the named inventor or inventors to be the original and first inventor or inventors of the subject matter which is claimed and for which a patent is sought.

FAILURE TO SUBMIT AN OATH OR DECLARATION IN COMPLIANCE WITH 37 CFR 1.497(a) AND (b) WITHIN THE TIME PERIOD SET WILL RESULT IN FAILURE TO ENTER THE NATIONAL STAGE AND THE ABANDONMENT OF THE APPLICATION.

Additionally, the oath or declaration does not comply with 37 CFR 1.63 in that it:

1. ☐ does not identify the city and state or city and foreign country of residence or each inventor.
2. ☐ does not state that the person making the oath or declaration:
  - a. ☐ has reviewed and understands the contents of the specification, including the claims, as amended by any amendment specifically referred to in the oath or declaration.
  - b. ☐ acknowledges the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.
3. ☐ does not identify the foreign application for patent or inventor's certificate on which priority is claimed pursuant to 37 CFR 1.55, and any foreign application having a filing date before that of the application on which priority is claimed, by specifying the application serial number, country, day, month, and year of its filing.
4. ☐ does not state that the person making the oath or declaration acknowledges the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and filing date of the continuation in part application which discloses and claims subject matter in addition to that disclosed in the prior application (37 CFR 1.63(d)).

FREDERICK SMITH

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